BIRCH, STEWART, KOLASCH & BIRCH, LLP

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:	INFORMATION DESCRIPTOR AND EXTENDED INFORMATION DESCRIPTOR DATA STRUCTURES FOR DIGITAL TELEVISION SIGNALS								
Fill in Appropriate	the specification of which is attached hereto. If not attached hereto, the specification was filed on United States Application Number								
Information -	the specification		as						
For Use Without	United States A and amended o		(if applicable	and/or					
Specification Attached;					(v I. [as PCT			
			er .	; and was					
	amended under								
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federa Regulations, \$1.56. I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my lega representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application. I hereby claim foreign priority benefits under Title 35, United States Code, \$119(a)-(d) of any foreign application(s) for paten or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:								
	application by me or my legal representatives or assigns, except as follows. I hereby claim foreign priority benefits under Title 35, United States Code, \$119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:								
777	Prior Foreign App	lication(s)				Priority C	Ilaimed		
Insert Priority									
(if appropriate)	(Number)	(Country)	(Month/Day	/Year Filed)	Yes	No		
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	(Number)	(Country	`\	(Month/Day/Year Filed)		Yes	72		
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100 100 110	(Number)	(Country	7)	(Month/Day	/Year Filed)	Yes	No		
	I hereby claim the be	enefit under Title	: 35, United States Code, §:	(19(e) of any Unit	ed States provisional	applications(s) lis	sted below.		
5. 5	·	·				•			
Insert Provisional		60/197,676			April 17, 2000 (Filing Date)				
Application(s): (if.any)	(Application Numbe	r)		(THE C	atej				
	(Application Number	<u>a)</u>		(Filing Date)					
	All Foreign Applica the Filing Date of Th	tions, if any, for a is Application:	any Patent or Inventor's C	ertificate Filed M	ore than 12 Months (6 Months for De	signs) Prior to		
	Country		Application Number		Date of Filing (Month/Day/Year)				
Insert Requested Information: (if appropriate)									
	I hereby claim the benefit under Title 35, United States Code, \$120 of any United States and/or PCT application(s) listed below an insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PC application in the manner provided by the first paragraph of Title 35, United States Code, \$112, I acknowledge the duty to disclosinformation which is material to the patentability as defined in Title 37, Code of Federal Regulations, \$1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.								
Insert Prior U.S. Application(s): (if any)	(Application Number)		(Filing Date)		(Status - patented, pending, abandoned)				
Page 1 of 2 (Rev. 01/22/01)	(Application Numb	ट्य)	(Filing Date)		(Status - patented, j	ending, abandon	ned)		

I hereby appoint the following attorneys to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

Raymond C. Stewart	(Reg. No. 21,066)	Terrell C. Birch	(Reg. No. 19,382)
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PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

> ender t Date This commit is Signed

T.

 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

GIVEN NAME/FAMILY NAME	INVENTORSSIGNATURE		DATE*			
Mark T. CORL	MATL		4/17/2001			
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Princeton Junction, NJ		U.S.A.	, and the second			
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11134 Taylor Court, Princeton Junction, NJ, 08550						
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DAR			
Residence (City, State & Country)		CITIZENSHII	The second secon			
MAILING ADDRESS (Complete Street Address i	ncluding City, State & Country)					
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*			
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MAILING ADDRESS (Complete Street Address i						
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE			
Residence (City, State & Country)		CITIZENSHII	?			
MAILING ADDRESS (Complete Street Address i	ncluding Citý, State & Country)					
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Page 2 of 2

(Rev. 01/22/01)

Full Name of Pourth Inventor, if any:

*DATE OF SIGNATURE

MARY JOYCE PATRICK MOTARY PUBLIC OF NEW JESSEY Commission Expires 1/3/2005 Sworn to and subscribed before me this 11 day of HOR 2001 Mary Jayre Patrick